

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
AgB: Allegheny-----	100	Very limited Low adsorption	1.00	Very limited Restricted permeability	1.00	Very limited Low adsorption	1.00
		Seepage Too acid	1.00 1.00	Too acid	0.14	Too acid Too steep for surface application	1.00 0.08
BuE: Buchanan-----	100	Very limited Depth to cemented pan	1.00	Very limited Slope	1.00	Very limited Depth to cemented pan	1.00
		Too steep for surface application	1.00	Depth to saturated zone	1.00	Low adsorption	1.00
		Low adsorption	1.00	Depth to cemented pan	1.00	Too steep for surface application	1.00
		Seepage	1.00	Restricted permeability	1.00	Too steep for sprinkler application	1.00
		Too acid	1.00	Too acid	0.14	Too acid	1.00
Cg: Chagrin-----	95	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Flooding	0.60
		Seepage	1.00	Flooding	0.60		
Holly-----	5	Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00			Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
Ch: Chavies-----	100	Very limited Seepage	1.00	Somewhat limited Restricted permeability	0.32	Very limited Low adsorption	1.00
		Low adsorption	1.00			Too acid	0.31
		Flooding	0.40				
		Too acid	0.31				

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Cp: Chavies-----	100	Very limited Seepage	1.00	Somewhat limited Restricted permeability	0.32	Very limited Low adsorption	1.00
		Low adsorption Too acid	1.00 0.31			Too acid	0.31
Cr: Craigsville-----	100	Very limited Seepage	1.00	Very limited Cobble content	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00			Filtering capacity	1.00
		Cobble content	1.00			Too acid	1.00
		Too acid	1.00			Cobble content	0.01
		Flooding	0.40				
GaF: Gilpin-----	100	Very limited Depth to bedrock	1.00	Very limited Slope	1.00	Very limited Depth to bedrock	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Seepage	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
		Too acid	1.00	Cobble content	0.01	Too acid	1.00
GlC: Gilpin-----	40	Very limited Depth to bedrock	1.00	Very limited Slope	1.00	Very limited Depth to bedrock	1.00
		Low adsorption	1.00	Depth to bedrock	1.00	Low adsorption	1.00
		Seepage	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Too acid	1.00	Too acid	0.14	Too acid	1.00
		Too steep for surface application	1.00			Too steep for sprinkler application	1.00
Lily-----	35	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock	1.00	Very limited Depth to bedrock	1.00
		Low adsorption	1.00	Slope	1.00	Low adsorption	1.00
		Seepage	1.00	Restricted permeability	0.62	Too acid	1.00
		Too acid	1.00	Too acid	0.14	Too steep for surface application	1.00
		Too steep for surface application	0.50			Too steep for sprinkler application	0.50
Other Soils-----	25	Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
G1D: Gilpin-----	50	Low adsorption	1.00			Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
		Very limited Depth to bedrock	1.00	Very limited Slope	1.00	Very limited Depth to bedrock	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Seepage	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
		Too acid	1.00			Too acid	1.00
Lily-----	30	Very limited Depth to bedrock	1.00	Very limited Slope	1.00	Very limited Depth to bedrock	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	0.62	Too steep for surface application	1.00
		Seepage	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
		Too acid	1.00			Too acid	1.00
Other Soils-----	20	Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00			Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
G1E: Gilpin-----	60	Very limited Depth to bedrock	1.00	Very limited Slope	1.00	Very limited Depth to bedrock	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Seepage	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
		Too acid	1.00			Too acid	1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Lily-----	20	Very limited Depth to bedrock Too steep for surface application Low adsorption	1.00 1.00 1.00	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Depth to bedrock Low adsorption	1.00 1.00
		Seepage	1.00	Restricted permeability	0.62	Too steep for surface application	1.00
		Too acid	1.00	Too acid	0.14	Too steep for sprinkler application Too acid	1.00 1.00
Other Soils-----	20	Very limited Too steep for surface application Low adsorption	1.00 1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Seepage	1.00			Too steep for surface application Too steep for sprinkler application	1.00 1.00
GuC: Gilpin-----	35	Very limited Depth to bedrock Low adsorption Seepage	1.00 1.00 1.00	Very limited Slope Depth to bedrock Restricted permeability	1.00 1.00 1.00	Very limited Depth to bedrock Low adsorption Too steep for surface application	1.00 1.00 1.00
		Too acid Too steep for surface application	1.00 1.00	Too acid	0.14	Too acid Too steep for sprinkler application	1.00 1.00
Upshur-----	35	Very limited Low adsorption Seepage	1.00 1.00	Very limited Slope Restricted permeability	1.00 1.00	Very limited Low adsorption Too steep for surface application	1.00 1.00
		Too steep for surface application Depth to bedrock Too acid	1.00 1.00 0.77	Depth to bedrock	1.00	Too steep for sprinkler application Depth to bedrock Restricted permeability	1.00 1.00 0.96
Other Soils-----	30	Very limited Too steep for surface application Low adsorption	1.00 1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Seepage	1.00			Too steep for surface application Too steep for sprinkler application	1.00 1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
GuD: Gilpin-----	45	Very limited Depth to bedrock Too steep for surface application Low adsorption	1.00 1.00 1.00	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Depth to bedrock Low adsorption	1.00 1.00
		Seepage	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Too acid	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
						Too acid	1.00
Upshur-----	30	Very limited Too steep for surface application Low adsorption	1.00 1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Seepage	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Depth to bedrock Too acid	1.00 0.77	Depth to bedrock	1.00	Too steep for sprinkler application	1.00
						Depth to bedrock Restricted permeability	1.00 0.96
Other Soils-----	25	Very limited Too steep for surface application Low adsorption	1.00 1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Seepage	1.00			Too steep for surface application	1.00
						Too steep for sprinkler application	1.00
GuE: Gilpin-----	35	Very limited Depth to bedrock Too steep for surface application Low adsorption	1.00 1.00 1.00	Very limited Slope Depth to bedrock	1.00 1.00	Very limited Depth to bedrock Low adsorption	1.00 1.00
		Seepage	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Too acid	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
						Too acid	1.00
Upshur-----	35	Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Low adsorption	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Seepage	1.00	Depth to bedrock	1.00	Too steep for sprinkler application	1.00
		Depth to bedrock	1.00			Depth to bedrock	1.00
		Too acid	0.77			Restricted permeability	0.96
Other Soils-----	30	Very limited		Very limited		Very limited	
		Too steep for surface application	1.00	Slope	1.00	Low adsorption	1.00
		Low adsorption	1.00			Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
GuF: Gilpin-----	50	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Slope	1.00	Depth to bedrock	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Seepage	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
		Too acid	1.00			Too acid	1.00
Upshur-----	30	Very limited		Very limited		Very limited	
		Too steep for surface application	1.00	Slope	1.00	Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Seepage	1.00	Depth to bedrock	1.00	Too steep for sprinkler application	1.00
		Depth to bedrock	1.00			Depth to bedrock	1.00
		Too acid	0.77			Restricted permeability	0.96
Other Soils-----	20	Very limited		Very limited		Very limited	
		Too steep for surface application	1.00	Slope	1.00	Low adsorption	1.00
		Low adsorption	1.00			Too steep for surface application	1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
GxF: Gilpin-----	70	Seepage	1.00			Too steep for sprinkler application	1.00
		Very limited Depth to bedrock	1.00	Very limited Slope	1.00	Very limited Depth to bedrock	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Seepage	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
		Too acid	1.00	Cobble content	0.01	Too acid	1.00
Upshur-----	20	Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Seepage	1.00	Depth to bedrock	1.00	Too steep for sprinkler application	1.00
		Depth to bedrock	1.00			Depth to bedrock	1.00
		Too acid	0.77			Restricted permeability	0.96
Other Soils-----	10	Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00			Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
GZF: Gilpin-----	50	Very limited Depth to bedrock	1.00	Very limited Slope	1.00	Very limited Depth to bedrock	1.00
		Too steep for surface application	1.00	Depth to bedrock	1.00	Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Seepage	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
		Too acid	1.00	Cobble content	0.01	Too acid	1.00
Pineville-----	25	Very limited		Very limited		Very limited	

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Other Soils-----	25	Too steep for surface application	1.00	Slope	1.00	Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Seepage	1.00	Too acid	0.14	Too steep for sprinkler application	1.00
		Too acid	0.77			Too acid	0.77
		Very limited		Very limited		Very limited	
		Too steep for surface application	1.00	Slope	1.00	Low adsorption	1.00
		Low adsorption	1.00			Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
Lo: Lobdell-----	95	Very limited		Very limited		Very limited	
		Flooding	1.00	Depth to saturated zone	1.00	Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	1.00	Depth to saturated zone	0.84
		Seepage	1.00	Flooding	0.60	Flooding	0.60
		Depth to saturated zone	0.84			Too acid	0.07
		Too acid	0.07				
Holly-----	5	Very limited		Very limited		Very limited	
		Too steep for surface application	1.00	Slope	1.00	Low adsorption	1.00
		Low adsorption	1.00			Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
MgB: Monongahela-----	100	Very limited		Very limited		Very limited	
		Depth to cemented pan	1.00	Depth to saturated zone	1.00	Depth to cemented pan	1.00
		Low adsorption	1.00	Depth to cemented pan	1.00	Low adsorption	1.00
		Seepage	1.00	Restricted permeability	1.00	Too acid	1.00
		Too acid	1.00	Slope	0.50	Depth to saturated zone	0.95
		Depth to saturated zone	0.95			Too steep for surface application	0.68

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
MyE: Myra-----	95	Very limited Too steep for surface application Low adsorption	1.00 1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
				Restricted permeability	1.00	Too steep for surface application	1.00
		Seepage	1.00	Cobble content	0.04	Too steep for sprinkler application	1.00
		Cobble content	0.03				
Wet Minesoil-----	5	Very limited Too steep for surface application Low adsorption	1.00 1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
						Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
Po: Pope-----	95	Very limited Flooding	1.00	Somewhat limited Restricted permeability	0.62	Very limited Low adsorption	1.00
		Seepage	1.00	Flooding	0.60	Too acid	1.00
		Low adsorption	1.00	Too acid	0.14	Flooding	0.60
		Too acid	1.00				
Holly-----	5	Very limited Too steep for surface application Low adsorption	1.00 1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
						Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
SoA: Sensabaugh-----	95	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00	Restricted permeability	0.62	Flooding	0.60
		Seepage	1.00	Flooding	0.60		
Holly-----	5	Very limited Too steep for surface application Low adsorption	1.00 1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
						Too steep for surface application	1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
SrB: Sensabaugh-----	95	Seepage	1.00			Too steep for sprinkler application	1.00
		Very limited Low adsorption	1.00	Very limited Depth to saturated zone	1.00	Very limited Low adsorption	1.00
		Seepage	1.00	Restricted permeability	0.62	Too steep for surface application	0.68
		Flooding	0.40	Slope	0.50		
Holly-----	5	Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00			Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
Ud: Udorthents-----	95	Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00			Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
Unnamed Soil-----	5	Very limited Too steep for surface application	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Low adsorption	1.00			Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
VaC: Vandalia-----	100	Very limited Low adsorption	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
		Too steep for surface application	1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
		Too acid	0.91			Too acid	0.91

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
						Restricted permeability	0.50
VaD: Vandalia-----	100	Very limited Too steep for surface application Low adsorption	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
			1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
		Too acid	0.91			Too acid	0.91
						Restricted permeability	0.50
VaE: Vandalia-----	100	Very limited Too steep for surface application Low adsorption	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
			1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
		Too acid	0.91			Too acid	0.91
						Restricted permeability	0.50
VxE: Vandalia-----	100	Very limited Too steep for surface application Low adsorption	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
			1.00	Restricted permeability	1.00	Too steep for surface application	1.00
		Seepage	1.00			Too steep for sprinkler application	1.00
		Too acid	0.91			Too acid	0.91
						Restricted permeability	0.50
W: Water-----	100	Very limited Too steep for surface application Low adsorption	1.00	Very limited Slope	1.00	Very limited Low adsorption	1.00
			1.00			Too steep for surface application	1.00

Table AWM-2.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct. of map unit	Overland flow of wastewater		Rapid infiltration of wastewater		Slow rate treatment of wastewater	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
ZoB: Zoar-----	100	Seepage	1.00			Too steep for sprinkler application	1.00
		Very limited Low adsorption	1.00	Very limited Restricted permeability	1.00	Very limited Low adsorption	1.00
		Seepage	1.00	Depth to saturated zone	1.00	Too acid	1.00
		Too acid	1.00	Slope	0.50	Depth to saturated zone	1.00
		Depth to saturated zone	1.00			Restricted permeability	0.96
						Too steep for surface application	0.68